

ABSTRACT

The present invention relates to a vehicle roof rack assembly with an adjustable cross rail in which a guide groove is formed in both side surfaces of a side rail in a longitudinal direction and is installed on a side rail in a state that it is supported by a mounting member in which a cross rail is position-adjustable along a guide rail. The mounting member includes a locking part being locked with an inner surface of a guide groove, and an engaging part engaged with the cross rail and is supported on an upper surface of a side rail and in a guide groove of both lateral surfaces. Therefore, wind noise is significantly decreased, and an outer visual appearance is enhanced. An engaging and disengaging operation of the cross rail is easily achieved.